

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	89	(baseband\$1 near3 receiv\$3 or baseband\$1 near3 demodulat\$4 or baseband near3 detect\$4 or quadrature near3 baseband or complex near3 baseband or imaginary near3 baseband\$1 or baseband near3 cosin\$6 near3 sinus\$6) with (normaliz\$6 near4 delay\$3 or normalizer\$1 or normalizing or squar\$3 near3 "means" or squar\$3 near3 device or squar\$3 near3 power or power near2 calculat\$4 or squar\$3 near2 function or squar\$3 near3 detect\$4)	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 09:33	
2	BRS	L2	51	1 and "375"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 09:11	
3	BRS	L3	25	1 and "455"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 09:11	
4	BRS	L4	5	("6195399").URPN.	USPAT	2007/01/1 9 09:18	

	Error Definition	Err ors
1		
2		
3		
4		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	L5	8	("4584534"   "4873683"   "4888557"   "5048059"   "5214390"   "5285480"   "5479453"   "5535432").PN.	US- PGPUB ; USPAT ; USOCR	2007/01/1 9 09:20	
6	BRS	L6	42	2 not 3	US- PGPUB ; USPAT ; USOCR	2007/01/1 9 09:30	
7	BRS	L7	20	1 not (2 or 3)	US- PGPUB ; USPAT ; USOCR	2007/01/1 9 09:32	
8	BRS	L8	112	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) with (normaliz\$6 near4 delay\$3 or normalizer\$1 or normalizing or squar\$3 near3 "means" or squar\$3 near3 device or squar\$3 near3 power or power near2 calculat\$4 or squar\$3 near2 function or squar\$3 near3 detect\$4 or squarer\$1 or squaring)	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:02	

	Error Definition	Err ors
5		
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7		
8		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	L9	15	8 same (demodulat\$4 or frequency near3 offset\$4)	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 09:42	
10	BRS	L10	56	8 and (demodulat\$4 or frequency near3 offset\$4)	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 09:42	
11	BRS	L11	41	10 not 9	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 09:57	
12	BRS	L12	56	8 not (9 or 10 or 11)	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 09:58	

	Error Definition	Err ors
9		
10		
11		
12		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13.	BRS	L13	355	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) same (normaliz\$6 near4 delay\$3 or normalizer\$1 or normalizing or squar\$3 near3 "means" or squar\$3 near3 device or squar\$3 near3 power or power near2 calculat\$4 or squar\$3 near2 function or squar\$3 near3 detect\$4 or squarer\$1 or squaring or magnitude near2 detect\$4 or magnitude near2 calculat\$4 or squar\$4 near3 measur\$5 or magnitude near3 measur\$5)	US- PGPUB USPAT EPO; JPO	2007/01/1 9 10:22	

	Error Definition	Err ors
13		



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
14	BRS	L14	2787	(demodulat\$4 or frequency near3 offset\$4) same (normaliz\$6 near4 delay\$3 or normalizer\$1 or normalizing or squar\$3 near3 "means" or squar\$3 near3 device or squar\$3 near3 power or power near2 calculat\$4 or squar\$3 near2 function or squar\$3 near3 detect\$4 or squarer\$1 or squaring or magnitude near2 detect\$4 or magnitude near2 calculat\$4 or squar\$4 near3 measur\$5 or magnitude near3 measur\$5)	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:05	
15	BRS	L15	35	13 same 14	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:25	
16	BRS	L16	16	("5477195").URPN.	USPAT	2007/01/1 9 10:14	
17	BRS	L17	1	("4538280").PN.	US- PGPUB ; USPAT ; USOCR	2007/01/1 9 10:17	
18	BRS	L18	65	13 and 14	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:19	

	Error Definition	Err ors
14		
15		
16		
17		
18		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L19	30	18 not 15	US- PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:20	
20	BRS	L20	606	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) same (normaliz\$6 near4 delay\$3 or normalizer\$1 or normalizing or squar\$3 near3 "means" or squar\$3 near3 device or squar\$3 near3 power or power near2 calculat\$4 or squar\$3 near2 function or squar\$3 near3 detect\$4 or squarer\$1 or squaring or magnitude near2 detect\$4 or magnitude near2 calculat\$4 or squar\$4 near3 measur\$5 or magnitude near3 measur\$5 or LMS or least\$3 adj2 "means" adj2 squar\$4 or least adj2 maxim\$4 adj2 squar\$3 or least adj2 minim\$3 adj2 squar\$3)	US- PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:26	

21	BRS	L21	35	20 same 14	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:28	
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	Error Definition	Err ors
19		
20		
21		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L22	197	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) with (normaliz\$6 near4 delay\$3 or normalizer\$1 or normalizing or squar\$3 near3 "means" or squar\$3 near3 device or squar\$3 near3 power or power near2 calculat\$4 or squar\$3 near2 function or squar\$3 near3 detect\$4 or squarer\$1 or squaring or magnitude near2 detect\$4 or magnitude near2 calculat\$4 or squar\$4 near3 measur\$5 or magnitude near3 measur\$5 or LMS or least\$3 adj2 "means" adj2 squar\$4 or least adj2 maxim\$4 adj2 squar\$3 or least adj2 minim\$3 adj2 squar\$3)	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:33	
23	BRS	L24	33	22 and 14	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:29	

24	BRS	L23	15	22 same 14	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:29	
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	Error Definition	Err ors
22		
23		
24		



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	L25	18	24 not 23	US- PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:29	
26	BRS	L26	124	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) with (normaliz\$6 near4 delay\$3 or normalizer\$1 or normalizing or squar\$3 near3 "means" or squar\$3 near3 device or squar\$3 near3 power or power near2 calculat\$4 or squar\$3 near2 function or squar\$3 near3 detect\$4 or squarer\$1 or squaring or magnitude near2 detect\$4 or magnitude near2 calculat\$4 or squar\$4 near3 measur\$5 or magnitude near3 measur\$5 or least\$3 adj2 "means" adj2 squar\$4 or least adj2 maxim\$4 adj2 squar\$3 or least adj2 minim\$3 adj2 squar\$3)	US- PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:48	

27	BRS	L27	51	26 and "375"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:34	
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	Error Definition	Err ors
25		
26		
27		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	L28	9	26 and "455"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:35	
29	BRS	L29	46	27 not 28	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:35	
30	BRS	L30	21	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) with (RMS or root adj3 squar\$4)	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:45	
31	BRS	L31	84	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) same (RMS or root adj3 squar\$4)	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:45	
32	BRS	L32	63	31 not 30	US-PGPUB ; USPAT ; EPO; JPO	2007/01/19 10:45	

	Error Definition	Err ors
28		
29		
30		
31		
32		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
33	BRS	L33	21	32 and (demodulat\$4 or frequency near3 offset\$4)	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:46	
34	BRS	L34	21	(delay\$3 near3 filter\$3 or delay\$3 near3 LPF\$1 or delay\$3 near3 baseband\$1 or delay\$3 near3 complex\$1 or delay\$3 near3 quadrature or delay\$3 near3 "I/Q" or delay\$3 near3 imaginar\$3) with ( least\$3 adj2 "mean" adj2 squar\$4 )	US- PGPUB ; USPAT ; EPO; JPO	2007/01/1 9 10:49	

	Error Definition	Err ors
33		
34		